

10/08/015

Abstract

2 An oven with a spaying device for roasting meats is disclosed, comprising: a housing 11; an outer pot 12; an inner pot 10; a cover 4 of oven; electric heating elements 8 surrounding the outer surface of the outer pot 12; heat insulating materials 13 inserted between the housing 11 and the outer pot 12; and a control panel 16. Said oven is characterized in that it is equipped with a ~~spaying~~ *spraying* device. The structure of said spraying device includes: a mesh-like spraying plate 1 with a plurality of holes, which is mounted in the upper part of the chamber inside the inner pot 10; case 9 of condiments, which is sealed by a cap 7, and is also provided inside the internal wall of oven 10; a conduit 2 for supplying condiments, of which one end extends through the cap 7 into the lower part of the chamber of the case 9, the other end of the conduit 2 is positioned inside the plate 1: a tubing 5 for adjusting pressure, said tubing for adjusting pressure is provided with a relief valve 3, one end of the tubing 5 extends through the cap 7 and communicates with the chamber of the case 9. The food condiments can be sprayed onto the meats being roasted evenly and automatically.

10081015-021902